

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ohtani, et al.  
Serial No. : 09/588,996  
Filed : June 6, 2000  
Title : ACTIVE MATRIX LIQUID CRYSTAL WITH CAPACITOR BELOW  
DISCLINATION REGION

Art Unit : 2871  
Examiner : David Chung

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 17, 2003

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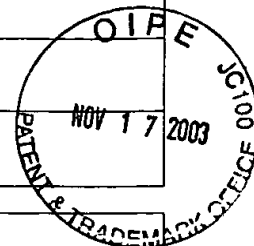
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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-220002	Application No. 09/588,996
	Applicant Ohtani, et al.		
	Filing Date June 6, 2000	Group Art Unit 2871	



### U.S. Patent Documents

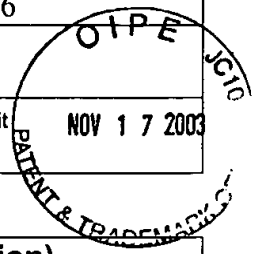
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2003/0168688	09/11/03	OHTANI et al.			
	AB	5,283,566	02/01/94	MIMURA et al.			
	AC	5,499,123	03/12/96	MIKOSHIBA			
	AD	5,712,495	01/27/98	SUZAWA			
	AE	5,737,049	04/07/98	SHIN et al.			
	AF	5,781,262	07/14/98	SUZUKI et al.			
	AG	5,784,133	07/21/98	KIM et al.			
	AH	5,831,692	11/03/98	LEE			
	AI	5,852,488	12/22/98	TAKEMURA			
	AJ	5,859,677	01/12/99	WATANABE et al.			
	AK	5,886,365	03/23/99	KOUCHI et al.			
	AL	5,920,362	07/06/99	LEE			
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	AR	6,005,648	12/21/99	ZHANG et al.			
	AS	6,097,454	08/01/00	ZHANG et al.			
	AT	6,104,461	08/15/00	ZHANG et al.			
	AU	6,115,088	09/05/00	ZHANG et al.			

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AV							
	AW							

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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		Filing Date <b>June 6, 2000</b>	Group Art Unit <b>2871</b>



Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AX	
	AY	
	AZ	

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